

CRF Errors Corrected by the STIC Systems Branch  
Serial Number: 09/996, 187

CRF Processing Date: 6-28-02  
Edited by: M. SPENCER  
Verified by: \_\_\_\_\_ (STIC sta

0570  
0614 #7  
6-28-02

Changed a file from non-ASCII to ASCII

Changed the margins in cases where the sequence text was "wrapped" down to the next line.

Edited a format error in the Current Application Data section, specifically: **ENTERED**

Edited the Current Application Data section with the actual current number. The number inputted by the applicant was  the prior application data; or  other \_\_\_\_\_

Added the mandatory heading and subheadings for "Current Application Data".

Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_

Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_

Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_

Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_

Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_

Deleted:  non-ASCII "garbage" at the beginning/end of lines;  secretary initials/filename at end of file;  page numbers throughout text;  other invalid text, such as \_\_\_\_\_

Inserted mandatory headings, specifically: \_\_\_\_\_

Corrected an obvious error in the response, specifically: \_\_\_\_\_

Edited identifiers where upper case is used but lower case is required, or vice versa.

Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_

A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_

Other: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



OIPE

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/996,187

DATE: 06/28/2002  
 TIME: 14:08:54

Input Set : A:\ptoms.txt  
 Output Set: N:\CRF3\06282002\I996187.raw

```

3 <110> APPLICANT: McCarthy, Lawrence
4      Kong, Lilly
5      Shao, Tang
6      Su, Xin
8 <120> TITLE OF INVENTION: Functional Protein Expression for Rapid Cell-Free
9      Phenotyping
11 <130> FILE REFERENCE: 22510-501
13 <140> CURRENT APPLICATION NUMBER: 09/996187
14 <141> CURRENT FILING DATE: 2001-11-27
16 <150> PRIOR APPLICATION NUMBER: 60/253,150
17 <151> PRIOR FILING DATE: 2000-11-27
19 <150> PRIOR APPLICATION NUMBER: 60/297,286
20 <151> PRIOR FILING DATE: 2000-07-12
22 <160> NUMBER OF SEQ ID NOS: 6
24 <170> SOFTWARE: PatentIn Ver. 2.1
26 <210> SEQ ID NO: 1
27 <211> LENGTH: 27
28 <212> TYPE: DNA
29 <213> ORGANISM: Artificial Sequence
31 <220> FEATURE:
32 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR Primer
34 <400> SEQUENCE: 1
35 cctatacc accaaatgcc cctatct          27
38 <210> SEQ ID NO: 2
39 <211> LENGTH: 24
40 <212> TYPE: DNA
41 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
44 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR Primer
46 <400> SEQUENCE: 2
47 aggagatctc tgacggaagg aaag          24
50 <210> SEQ ID NO: 3
51 <211> LENGTH: 61
52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR Primer
58 <400> SEQUENCE: 3
59 gaaattaata cgactcacta taggagaagg agaaccatgc ccctatctt acaacacttc 60
60 c                                     61
63 <210> SEQ ID NO: 4
64 <211> LENGTH: 27
65 <212> TYPE: DNA

```

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/996,187

DATE: 06/28/2002

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Input Set : A:\ptoms.txt

Output Set: N:\CRF3\06282002\I996187.raw

66 <213> ORGANISM: Artificial Sequence  
68 <220> FEATURE:  
69 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR Primer  
71 <400> SEQUENCE: 4  
72 ttttacggt cgttgacatt gctggga 27  
75 <210> SEQ ID NO: 5  
76 <211> LENGTH: 33  
77 <212> TYPE: DNA  
78 <213> ORGANISM: Artificial Sequence  
80 <220> FEATURE:  
81 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR Primer  
83 <400> SEQUENCE: 5  
84 cattgctctc caattactgt gatatttctc atg 33  
87 <210> SEQ ID NO: 6  
88 <211> LENGTH: 25  
89 <212> TYPE: DNA  
90 <213> ORGANISM: Artificial Sequence  
92 <220> FEATURE:  
93 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR Primer  
95 <400> SEQUENCE: 6  
96 ggaaagatct ggcctcctac aaggg 25

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/996,187

DATE: 06/28/2002

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